

Course: Basic Life Support and Hazardous Materials Response
June, 1995

Standard	Reference	Remarks
472—2-1.3 a. 1	IG 2-5 to 2-28 (Some)	Detect the presence of hazardous materials
472—2-1.3 a. 2	IG 2-19 to 2-28 (not enou	Survey a hazardous material incident from a safe location to identify name, UN/NA identification number, or type placard applied for any hazardous materials involved
472—2-1.3 a. 3	IG 2-39 to 2-45 (Some)	Collect hazard information from the current edition of the North American Emergency Response Guidebook
472—2-2.1	IG 2-19 to 2-28	Detecting the presence of hazardous materials
472—2-2.1.1*	IG 2-17 to 2-19	Identify the definition of hazardous materials (or dangerous goods, in Canada).
472—2-2.1.10.5	Appendix D-8	Identify the person responsible for having the shipping papers in each mode of transportation
472—2-2.1.10.6	Appendix D-8	Identify where the shipping papers are found in each mode of transportation
472—2-2.1.10.7	Appendix D-8	Identify where the papers can be found in an emergency in each mode of transportation
472—2-2.1.11*	IG 2-19 to 2-28	Identify examples of clues (other than occupancy/location, container shape, markings/color, placards/labels, MSDS, and shipping papers) that use the senses of sight, sound, and odor to indicate hazardous materials
472—2-2.1.2*	IG 2-41	Identify the DOT hazard classes and divisions of hazardous materials and identify common examples of materials in each hazard class or division
472—2-2.1.3*	IG 2-41	Identify the primary hazards associated with each of the DOT hazard classes and divisions of hazardous materials by hazard class or division
472—2-2.1.5	IG 2-19 to 2-28	Identify typical occupancies and locations in the community where hazardous materials are manufactured , transported, stored, used, or disposed of
472—2-2.1.7	Appendix D-4 to D-5	NFPA 704 markings
472—2-2.1.7	IG 2-19 to 2-28	Identify facility and transportation markings and colors that indicate hazardous materials, including the following:
472—2-2.1.8	Appendix D-4 to D-5	Given an NFPA 704 marking, describe the significance of the colors, numbers, and special symbols
472—2-2.3*	IG 2-39 to 2-41	Collecting hazard information
472—2-2.3.1*	IG 2-39 to 2-41	Identify the three methods for determining the appropriate guide page for a hazardous material
472—2-4.1.3.4*	IG 4-5	Identify the general routes of entry for human exposure to hazardous materials
472—3-1.3 a. 1	IG 2-19 to 2-28	Survey the hazardous materials incident to identify the containers and materials involved, determine whether hazardous materials have been released, and evaluate the surrounding conditions

472—3-2.1.3.2	IG 10-9; Appendix C-3	Name of pesticide; signal word; pest control product (PCP) number (in Canada); Precautionary statement; Hazard statement; Active ingredient
472—3-2.2	IG 3-19 to 3-21	Collecting hazard and response information
472—3-2.3.1.2 a.	IG 4-5 to 4-13; IG 3-19	Exposure and hazard
472—3-2.3.1.2 b.	IG 3-19	Exposure and contamination
472—3-2.3.1.2 c.	IG 2-49; IG 3-19; IG 6-11	Contamination and secondary contamination
472—3-3.4.2	IG 6-7 to 6-11	Describe how the potential for secondary contamination determines the need for emergency decontamination procedures
472—3-4.1.4	IG 6-5; IG 6-11	Identify the consideration associated with locating emergency decontamination areas
472—3-4.3.4	IG 5-7 to 5-9	Identify the symptoms of heat stress
473—2-1.3 a. 1.	IG 2-5 to 2-45	Determine the hazards present to the Level I responder and the patient in a hazardous materials incident
473—2-1.3 a. 2.	IG 6-5 to 6-25	Assess the patient to determine the risk of secondary contamination
473—2-1.3 b. 1.	IG 3-15; Activity 3.1	Describe the role of the Level I responder in a hazardous material incident
473—2-1.3 b. 2.	IG 2-47 to 2-53; IG 6-9 to	Plan a response to provide the appropriate level of emergency medical care in a hazardous materials incident
473—2-1.3 b. 3.	IG 2-59 to 2-69	Determine if the personal protective equipment provided is appropriate
473—2-1.3 c. 1.	IG 6-5 to 6-11	Perform the necessary preparations for receiving the hazardous materials patient and preventing secondary contamination
473—2-1.3 c. 2.	IG 6-9	Treat the hazardous materials patient
473—2-1.3 c. 3.	IG 6-11	Transport the patient as appropriate
473—2-2.1 d. 1-6	IG 10-9; Appendix C-3	Name of pesticide; Signal word; EPA registration number; Precautionary statement; Hazard statement; Active ingredient
473—2-2.2 b. 1.	IG 4-5	Acute and delayed toxicity
473—2-2.2 b. 2.	IG 4-5	Routes of exposure to toxic materials
473—2-2.2 b. 3.	IG 4-7	Local and systemic effects
473—2-2.2 b. 4.	IG 4-7	Dose response as it relates to risk assessment
473—2-2.2 b. 5.	IG 4-9	Synergistic effects
473—2-2.2 b. 6.	IG 4-5 to 4-13	Health hazard as determined by assessing toxicity, exposure, and dose
473—2-2.2 c.	IG 3-23	Describe how chemical contamination of patients alters the principles of triage in hazardous materials incidents
473—2-2.2 d.	IG 6-9 to 6-15	Explain the need for patient decontamination procedures at hazardous materials incidents
473—2-2.2 f.	IG 6-3 to 6-5; 6-11	Describe the way that personnel, personal protective clothing, apparatus, tools, and equipment become contaminated and the importance and limitations of decontamination procedures

473—2-3.1 a.	IG 2-47 to 2-51; IG 3-7	Describe the emergency medical component for the hazardous materials incident response plan as developed by the authority having jurisdiction
473—2-3.1 b.	IG 3-7; IG 3-13 to 3-15	State the Level I responder's role within the hazardous materials response plan as developed by the authority having jurisdiction
473—2-3.1 c.	IG 3-15	State the Level I responder's role within the hazardous materials incident management system
473—2-3.3 a. 1-4	IG 2-59 to 2-69	Describe the application, use, and limitations of the following: Street clothing and work uniforms; Structural firefighting protective clothing; Respiratory protective equipment; Chemical-protective clothing
473—2-4.2 a.	IG 3-23	Describe how chemical contamination of patients alters the assessment and care of the hazardous materials